

Datasheet for ABIN7154933
anti-HHIP antibody (AA 183-424)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	HHIP
Binding Specificity:	AA 183-424
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HHIP antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Hedgehog-interacting protein (183-424aa)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	HHIP
Alternative Name:	HHIP (HHIP Products)
Background:	Background: Modulates hedgehog signaling in several cell types including brain and lung through direct interaction with members of the hedgehog family.

Target Details

Aliases: Hedgehog-interacting protein (HHIP) (HIP), HHIP, HIP

UniProt: [Q96QV1](#)

Pathways: [Hedgehog Signaling](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, IHC:1:100-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

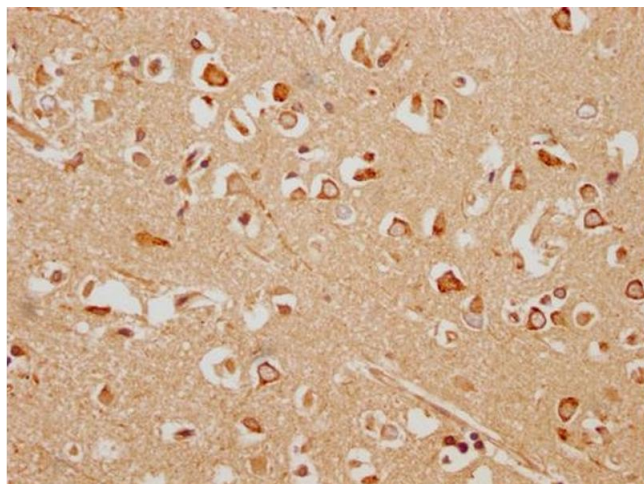
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

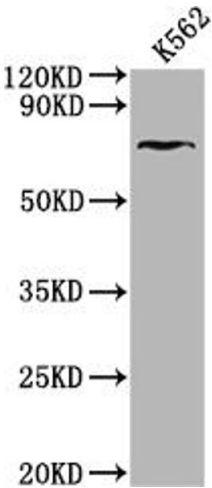
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7154933 diluted at 1:200 and staining in paraffin-embedded human brain tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05 % DAB.



Western Blotting

Image 2. Western Blot Positive WB detected in: K562 whole cell lysate All lanes: HHIP antibody at 1:2000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 79, 37 kDa Observed band size: 79 kDa